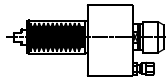


HANWHA STL 32/35/38H

Higher precision : 0,003 mm runout

HW.000.STL
P.000.00186

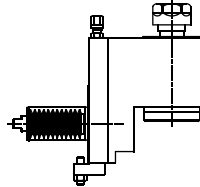
AXIAL



ER-20
RATIO 1:1
6.000 RPM MAX.

HW.010.STL
P.010.00159

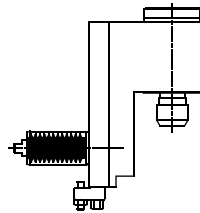
RADIAL



ER-20
RATIO 1:1
6.000 RPM MAX.

HW.011.STL
P.011.00105

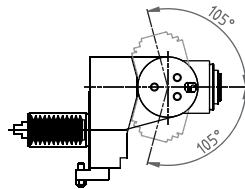
**RADIAL
SET-BACK**



ER-20
RATIO 1:1
6.000 RPM MAX.

HW.021.STL
P.021.00119

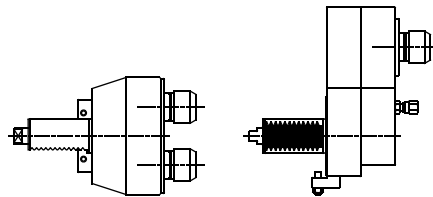
**RADIAL
ADJUSTABLE**



ER-16
RATIO 1:1
6.000 RPM MAX.

HW.023.STL/A
P.023.00032

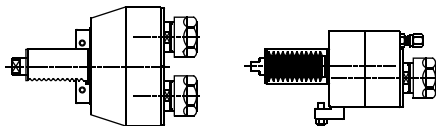
**AXIAL
2 SPINDLES**



ER-20
RATIO 1:1
6.000 RPM MAX.

HW.023.STL/B
P.023.00037

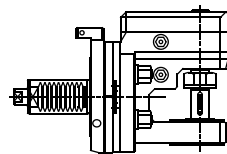
**AXIAL
2 SPINDLES**



ER-20
RATIO 1:1
6.000 RPM MAX.

HW.030.STL
P.030.00078

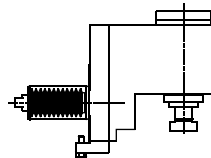
**GEAR
HOBBING**



ø 16
RATIO 1:1
6.000 RPM MAX.

HW.034.STL
P.011.00089

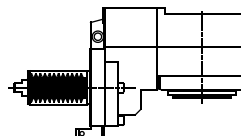
**POLYGON
MAKER**



POLYGON TOOL
RATIO 1:1
6.000 RPM MAX.

HW.035.STL
P.035.00010

**THREAD
WHIRLING ± 15°**



WHIRLING HOLDER
RATIO 2:1
6.000 RPM MAX.



Tooling for : BENZINGER - CITIZEN - DMG - ESCOMATIC - HANWHA - MAIER - MANURHIN - NEXTURN - PFIFFNER - STAR - TSUGAMI - WITECH - ETC.

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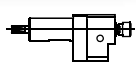
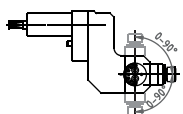
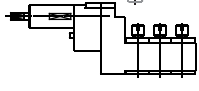
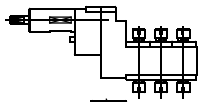
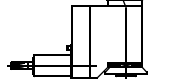
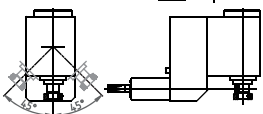
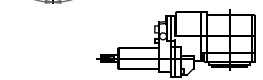
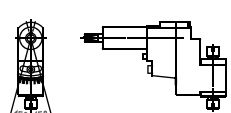
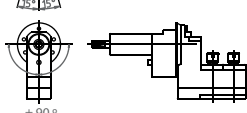
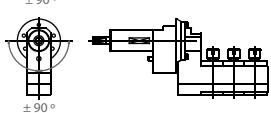
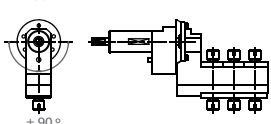
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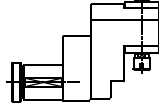
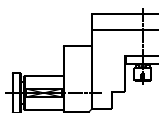
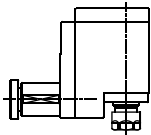
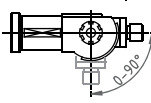
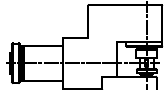
Specials : welcome



HANWHA XD 20/26H CROSS DRILL TOOLING

HW.002.XD2 P.002.00026	AXIAL SPEEDER		
HW.021.XD2 P.021.00190	RADIAL ADJUSTABLE		
HW.029.XD2/3 P.029.00014	RADIAL 3 SPINDLES		
HW.029.XD2/6 P.029.00015	RADIAL 6 SPINDLES		
HW.030.XD2/A P.030.00073	SAW-MILL		
HW.030.XD2/B P.030.00080	ADJUSTABLE SAW-MILL		
HW.035.XD2 P.035.00014	THREAD WHIRLING ± 15°		
HW.051.XD2/2A P.051.00023	RADIAL ADJUSTABLE		
HW.051.XD2/2B P.051.00033	RADIAL ADJUSTABLE 2 SPINDLES		
HW.051.XD2/3 P.051.00034	RADIAL ADJUSTABLE 3 SPINDLES		
HW.051.XD2/6 P.051.00035	RADIAL ADJUSTABLE 6 SPINDLES		

BACK END TOOLING

HW.008.XD2/BE P.008.00016	RADIAL DOUBLE OUTPUT		
HW.011.XD2/BE P.011.00152	RADIAL SET-BACK		
HW.014.XD2/BE P.014.00023	RADIAL SET-BACK REDUCER		
HW.021.XD2/BE P.021.00127	RADIAL ADJUSTABLE		
HW.030.XD2/BE P.030.00053	SAW-MILL		

Higher precision : 0,003 mm runout

ER-11
RATIO 1:3
15.000 RPM MAX.

ER-11
RATIO 1:1
8.000 RPM MAX.

ER-11
RATIO 1:1
8.000 RPM MAX

ER-11
RATIO 1:1
8.000 RPM MAX.

ø 16
RATIO 3:1
4.000 RPM MAX.

CUTTER HOLDER
RATIO 3:1
6.000 RPM MAX.

WHIRLING HOLDER
RATIO 1:1
8.000 RPM MAX.

ER-11
RATIO 1:1
9.500 RPM MAX.

ER-11
RATIO 1:1
8.000 RPM MAX.

ER-11
RATIO 1:1
8.000 RPM MAX.

ER-11
RATIO 1:1
8.000 RPM MAX.

ER-11
RATIO 1:1
9.500 RPM MAX.

ER-11
RATIO 1:1
9.000 RPM MAX.

ER-16
RATIO 1.5:1
9.000 RPM MAX.

ER-11
RATIO 1:1
8.000 RPM MAX.

ø 13
RATIO 1:1
6.000 RPM MAX.

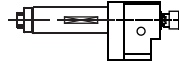


HANWHA XD 32/35/38H

Higher precision : 0,003 mm runout

HW.002.XD3

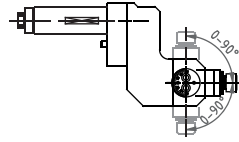
**AXIAL
SPEEDER**



ER-11
RATIO 1:3
15.000 RPM MAX.

HW.021.XD3

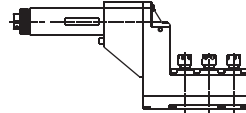
**RADIAL
ADJUSTABLE**



ER-11
RATIO 1:1
8.000 RPM MAX.

HW.029.XD3/3
P.029.00031

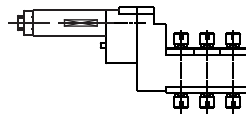
**RADIAL
3 SPINDLES**



ER-11M
RATIO 1:1
8.000 RPM MAX

HW.029.XD3/6

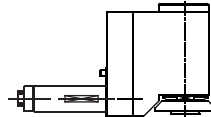
**RADIAL
6 SPINDLES**



ER-11
RATIO 1:1
8.000 RPM MAX.

HW.030.XD3/A

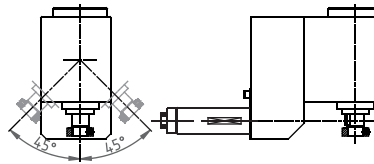
SAW-MILL



ø 16
RATIO 3:1
4.000 RPM MAX.

HW.030.XD3/B

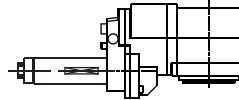
**ADJUSTABLE
SAW-MILL**



CUTTER HOLDER
RATIO 3:1
6.000 RPM MAX.

HW.035.XD3

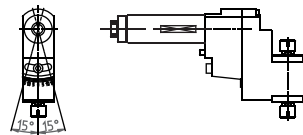
**THREAD
WHIRLING ± 15°**



WHIRLING HOLDER
RATIO 1:1
8.000 RPM MAX.

HW.051.XD3/2A

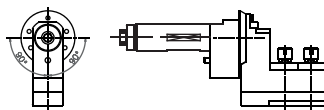
**RADIAL
ADJUSTABLE**



ER-11
RATIO 1:1
9.500 RPM MAX.

HW.051.XD3/2B

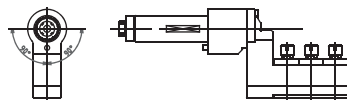
**RADIAL
ADJUSTABLE
2 SPINDLES**



ER-11
RATIO 1:1
8.000 RPM MAX.

HW.051.XD3/3
P.051.00045

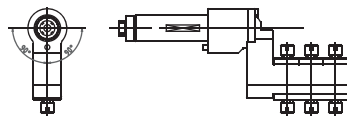
**RADIAL
ADJUSTABLE
3 SPINDLES**



ER-11M
RATIO 1:1
8.000 RPM MAX.

HW.051.XD3/6
P.051.00048

**RADIAL
ADJUSTABLE
6 SPINDLES**



ER-11
RATIO 1:1
8.000 RPM MAX.



Tooling for : BENZINGER - CITIZEN - DMG - ESCOMATIC - HANWHA - MAIER - MANURHIN - NEXTURN - PFIFFNER - STAR - TSUGAMI - WITECH - ETC.

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Specials : welcome



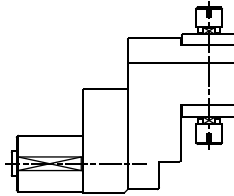
HANWHA SL 26/32/35 HP II

Higher precision : 0,003 mm runout

SL 20/26/32 HPD - SL 20/26S - SL 20/26H

HW.008.SL35
P.008.00018

**RADIAL
DOUBLE
OUTPUT**

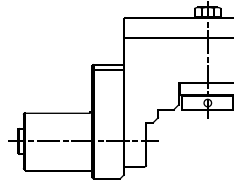


ER-11
RATIO 1:1
5000 RPM MAX.



HW.011.SL35
P.011.00127

**RADIAL
SET-BACK**

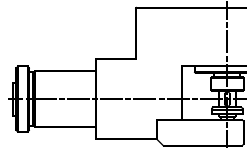


ø 10
RATIO 1:1
5000 RPM MAX.



HW.030.SL32HP
P.030.00067

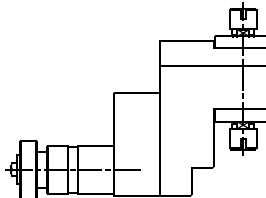
SAW-MILL



ø 10
RATIO 1:1
6.000 RPM MAX.

HW.008.SL20/26S
P.008.00010

**RADIAL
DOUBLE
OUTPUT**

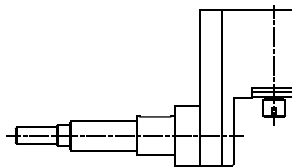


ER-11
RATIO 1:1
9.500 RPM MAX



HW.011.SL20/26
P.011.00108

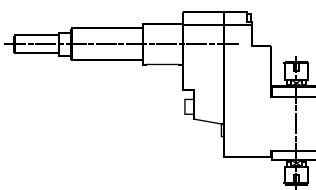
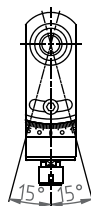
**RADIAL
SET-BACK**



ER-11
RATIO 1:1
9.500 RPM MAX.

HW.051.SL20/26H

**RADIAL
ADJUSTABLE**



ER-11
RATIO 1:1
9.500 RPM MAX.

P.051.00009 Husillo Principal
P.051.00014 Husillo Secundario



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